



EC-4187/USA

2621  
Patents

#3

12.23.03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): **ERIC HERBERT HINTON ET AL.**  
Serial No.: **10/077,101**  
Filed: **FEBRUARY 15, 2002**  
For: **ROCK FRAGMENTATION ANALYSIS SYSTEM**  
Examiner:

Gr. Art Unit: **RECEIVED**

DEC 22 2003

Technology Center 2600

**CERTIFICATE OF MAILING (37 CFR 1.8(a))**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

12/16/03  
Date

Martha Bussanich  
Signature

**INFORMATION DISCLOSURE STATEMENT & FORM PTO-1449**

Mail Stop Non-Fee Amendment,  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.97, Form PTO-1449 attached contains a listing of references believed to be material to the examination of this patent application.

The following references are cited in the corresponding PCT application's partial international search. The search was received in undersigned's office on December 15, 2003 from his PCT associates. The apparent mailing date of the report is November 29, 2003. No fee is believed due since per § 1.97(c)(1) "each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement" -- § 1.97(e)(1).

The alleged relevance of the references are discussed in the associated report.

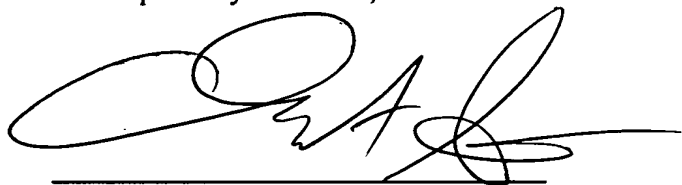
Although the USPTO has been provided with copies of the above-referenced material, it should be understood that there may be additional material which is either unknown to or unappreciated by the undersigned.

Respectfully submitted,

12/16/03

---

DATE



---

EDWARD A. STEEN  
Registration No. 28,909  
Attorney for Applicants

INCO PATENTS & LICENSING  
PARK 80 WEST - PLAZA TWO  
SADDLE BROOK, NJ 07663  
(201) 368-4853  
esteen@inco.com

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 7-80) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

PC-4187/USA

10/077,101

## LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)



APPLICANT

ERIC HERBERT HINTON ET AL.

FILING DATE

GROUP

FEBRUARY 15, 2002

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AA	0 3 7 9 0 1 7	08.01.90	EPO				

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AB	Nyberg L. et al., "Technological and Methodological Advances in Measurement", vol. 3 - pp. 293-302; 1983
AC	Molineros J. et al., "Real-Time Tracking of Multiple Objects Using Fiducials for Augmented Reality", vol. 7, no. 6, pp. 495-506; December 2001
AD	Parnanen P. et al., "In the Limelight", vol. 7, no. 3, pp. 30-32; 1995

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.